

PARADISE

marble-look porcelain



COBSA USA
NEW YORK | NEW JERSEY | MIAMI

BEIGE

Paradise





M ELEPABE2448
P ELEPABE2448L



- 24x48 -

M ELEPABE1224
P ELEPABE1224L



- 12x24 -

P ELEPABE312L



- 3x12 -

M ELEPABEMOS22



- 2x2 mosaic -

P ELEPABEFLIPL



- flip mosaic -

P ELEPABEHEXL



- hex mosaic -

M ELEPABEBN324
P ELEPABEBN324L



- 3x24 bullnose -

M = MATTE FINISH
P = POLISHED FINISH

GREEN

Paradise

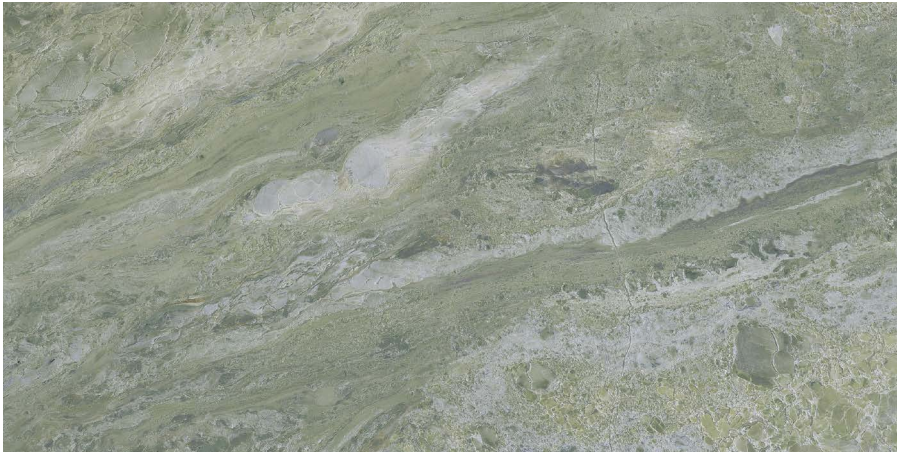




Paradise

GREEN

M ELEPAGN2448
P ELEPAGN2448L



- 24x48 -

M ELEPAGN1224
P ELEPAGN1224L



- 12x24 -

P ELEPAGN312L



- 3x12 -

M ELEPAGNMOS22



- 2x2 mosaic -

P ELEPAGNFLIPL



- flip mosaic -

P ELEPAGNHEXL



- hex mosaic -

M ELEPAGNBN324
P ELEPAGNBN324L



- 3x24 bullnose -

M = MATTE FINISH
P = POLISHED FINISH

ICE

Paradise





Paradise

ICE

M ELEPAIC2448
P ELEPAIC2448L



- 24x48 -

M ELEPAIC1224
P ELEPAIC1224L



- 12x24 -

P ELEPAIC312L



- 3x12 -

M ELEPAICMOS22



- 2x2 mosaic -

P ELEPAICFLIPL



- flip mosaic -

P ELEPAICHEXL



- hex mosaic -

M ELEPAICBN324
P ELEPAICBN324L



- 3x24 bullnose -

M = MATTE FINISH
P = POLISHED FINISH

IVORY

Paradise





Paradise

IVORY

M ELEPAIV2448
P ELEPAIV2448L



- 24x48 -

M ELEPAIV1224
P ELEPAIV1224L



- 12x24 -

P ELEPAIV312L



- 3x12 -

M ELEPAIVMOS22



- 2x2 mosaic -

P ELEPAIVFLIPL



- flip mosaic -

P ELEPAIVHEXL



- hex mosaic -

M ELEPAIVBN324
P ELEPAIVBN324L



- 3x24 bullnose -

M = MATTE FINISH
P = POLISHED FINISH

NAVY

Paradise





Paradise

NAVY

M ELEPANA2448
P ELEPANA2448L



- 24x48 -

M ELEPANA1224
P ELEPANA1224L



- 12x24 -

P ELEPANA312L



- 3x12 -

M ELEPANAMOS22



- 2x2 mosaic -

P ELEPANAFLIPL



- flip mosaic -

P ELEPANAHEXL



- hex mosaic -

M ELEPANABN324
P ELEPANABN324L

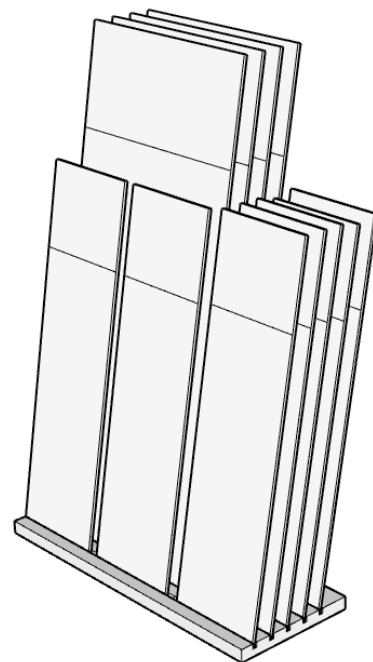


- 3x24 bullnose -

M = MATTE FINISH
P = POLISHED FINISH

PARADISE

PRODUCT TYPE: Porcelain



ABOUT THE LINE

Paradise was created to embellish the ever-changing places of everyday life. The exclusive polished finish ensures exceptional shine and the matte R10 finish allows a wide range of uses. Paradise is available in 12x24, 24x48, 3x12 tile sizes as well as a 3x24 bullnose and diverse mosaics. The three types of mosaics possess a strong decorative presence, pre-mounted on mesh for easy installation.

COLORS

ICE



IVORY



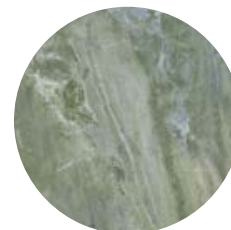
BEIGE



NAVY



GREEN



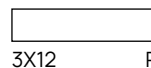
SIZES



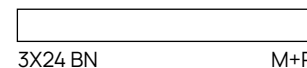
12X24 M+P



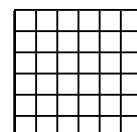
24X48 M+P



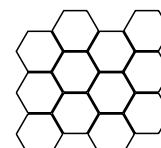
3X12 P



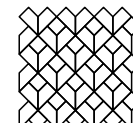
3X24 BN M+P



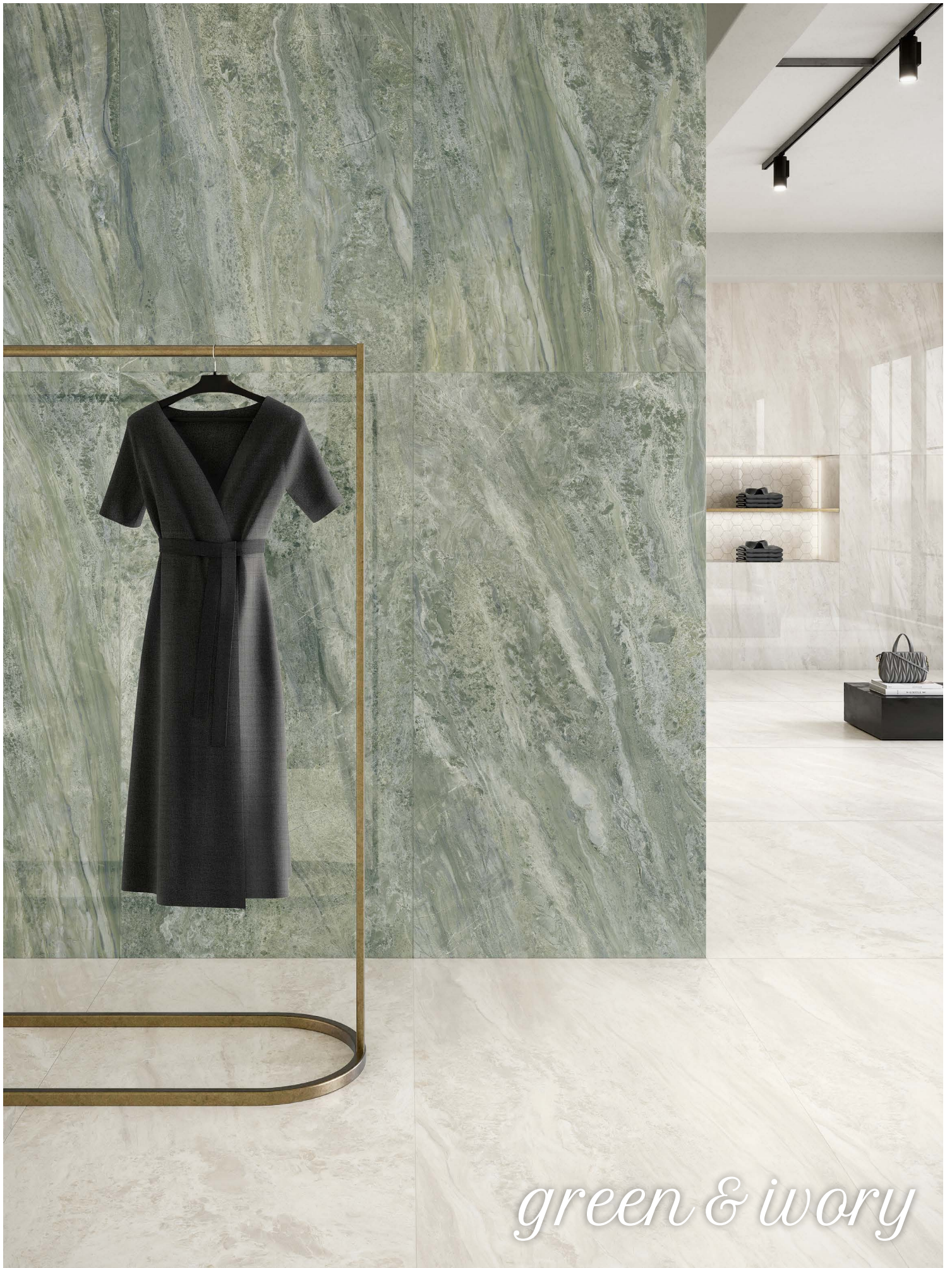
2X2 MOS. M



HEX MOS. P

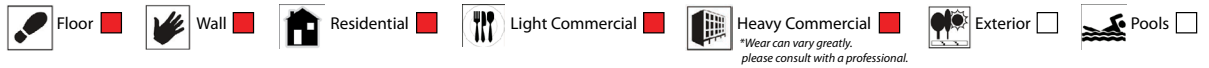


FLIP MOS. P

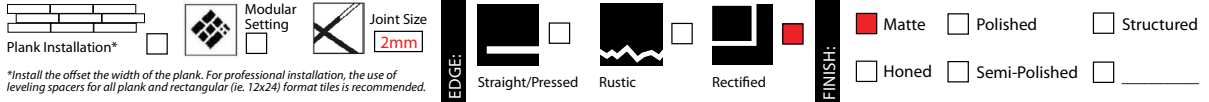


green & ivory

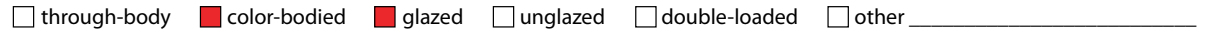
Suggested Applications



Installation Suggestions



Porcelain Type



Shade Variation



Slip Resistance

DCOF	Values	Applications
>0.42	0.42	Recommended Standard DCOF value for wet/dry commercial flooring
	0.65	Recommended Standard DCOF value for ADA ramps

DIN 51130. *R9: Industry Standard/ADA Requirements **R11: Recommended For Exterior

R9* (3-10°) R10 (10-19°) R11** (19-27°)
 R12 (27-35°) R13 (>35°)

DIN 51097		
Class	Typical Applications	Critical Angle
<input type="checkbox"/> A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
<input type="checkbox"/> B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
<input type="checkbox"/> C	Areas constantly under water, e.g. steps into pools, foot baths, included pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°

Scratch Resistance

MOH'S SCALE
UNI EN ISO
10545.6

MINERAL	
1. Talc (Talc)	6. Microline (Glass, Glazed Tile)
2. Gypsum (Fingernail)	7. Quartz (Unglazed Porcelain)
3. Calcite (Penny)	8. Topaz (Granite)
4. Flourite (Some Marbles)	9. Corundum (Ruby)
5. Apatite (Knife Blade)	10. Diamond (Diamond)

Industry standard ≤175mm²

Wear Resistance

PEI RATING
UNI EN ISO
10545.7

- Class 1: Walls only
 - Class 2: Residential floors w/minimal abrasive traffic
 - Class 3: Residential interiors/light commercial traffic
 - Class 4: Medium commercial applications
 - Class 5: All commercial applications/heavy traffic
- *Wear can vary greatly. please consult with a professional.*

Stain Resistance

ASTM C1378-04
UNI EN ISO
10545.14

- 5: Removed after 5 minutes (hot water running)
- 4: Removed by manual cleaning (weak detergent)
- 3: Removed by mechanical cleaning (strong detergent)
- 2: Removed by immersion (24 hrs in suitable solvent)
- 1: Stain not removed

3,4,5

Water Absorption

ASTM C-373
UNI EN ISO
10545.3

Water Absorption	Impervious Interior/Exterior Frost Resistant	Vitreous Interior/Exterior Frost Resistant	Semi-Vitreous Indoor Use Only	Non-Vitreous Indoor Use Only
<input checked="" type="checkbox"/> Absorbs 0-.5%	<input type="checkbox"/> Absorbs .5-3%	<input type="checkbox"/> Absorbs 3-7%	<input type="checkbox"/> Absorbs 7% +	

Breaking Strength

ASTM C648
UNI EN ISO
10545.4



Facial Dimension

ASTM c499-09
UNI EN ISO
10545.02

	Standard	Tolerance	Result
flatness	±5mm	±.5%	PASS
thickness	±6mm	±.5%	PASS
straightness	±4.5mm	±.5%	PASS
squareness	±5.4mm	±.6%	PASS
sides L/W	±1.1mm / ±4.5mm	±.5%	PASS

Chemical Resistance

ASTM C650
UNI EN ISO
10545.13

Allowances for:

	result
Acid	PASS
Bases	PASS
Chemicals	PASS

Leed Information



REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION

Sustainable Sites	1 Point
Site selection	
SS CREDIT 1 Heat Island Effect-non roof Material with a solar reflectant index of at least 29.	<input checked="" type="checkbox"/>
Energy & Atmosphere	1 Point
EA CREDIT 4 Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	<input checked="" type="checkbox"/>
Indoor Environmental Quality	1 Point
Low-Emitting Materials-Flooring Systems	
IEQ CREDIT 3.1-7 Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.	<input type="checkbox"/>
IEQ CREDIT 4.1 Low Emitting Adhesives: Products less than 65 G/L VOC	<input type="checkbox"/>
IEQ CREDIT 4.3 Low Emitting Materials: Flooring systems.	<input checked="" type="checkbox"/>

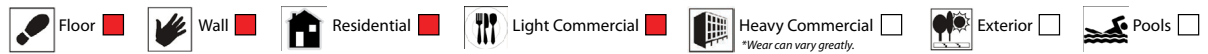
Materials & Resources	1 Point	2 Points
M&R CREDIT 2 Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.	50% <input type="checkbox"/>	70% <input checked="" type="checkbox"/>
M&R CREDIT 4.1-4.2 Recycled Content: The sum of post consumer plus 1/2 of the pre consumer reps at least 10-20% of total value of materials.	10% <input type="checkbox"/>	20% <input type="checkbox"/>
M&R CREDIT 5 Regional Materials: Materials manufactured within 500 miles of the project site.	10% <input type="checkbox"/>	20% <input type="checkbox"/>
Innovation in Design		1-5 Points
ID CREDIT 1 Innovation in Design Measurable exemplary environmental performance.		<input checked="" type="checkbox"/>

Type: **Porcelain Stoneware**

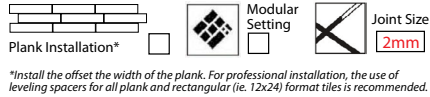
Product Line: **Paradise (matte)**

The marketing name for this product is property of Cobas-USA. This same product may be marketed under different names.

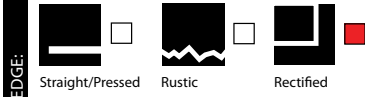
Suggested Applications



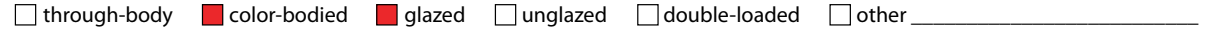
Installation Suggestions



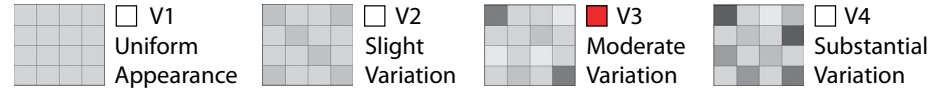
*Install the offset the width of the plank. For professional installation, the use of leveling spacers for all plank and rectangular (ie. 12x24) format tiles is recommended.



Porcelain Type



Shade Variation



THICKNESS: 9mm
OF FACES: 12x24=110, 24x48=40

Slip Resistance

DCOF	Values	Applications
	0.42	Recommended Standard DCOF value for wet/dry commercial flooring
	0.65	Recommended Standard DCOF value for ADA ramps

DIN 51130 *R9: Industry Standard/ADA Requirements **R11: Recommended For Exterior

R9* (3-10°) R10 (10-19°) R11** (19-27°)
 R12 (27-35°) R13 (>35°)

ASTM C-1028
ANSI A137.1
DIN 51097/51130

DIN 51097		
Class	Typical Applications	Critical Angle
<input type="checkbox"/> A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
<input type="checkbox"/> B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
<input type="checkbox"/> C	Areas constantly under water, e.g. steps into pools, foot baths, included pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°

Scratch Resistance

MOH'S SCALE
UNI EN ISO
10545.6

MINERAL	
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Industry standard ≤175mm²

Wear Resistance

PEI RATING
UNI EN ISO
10545.7

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Stain Resistance

ASTM C1378-04
UNI EN ISO
10545.14

3,4

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Water Absorption

ASTM C-373
UNI EN ISO
10545.3

<input checked="" type="checkbox"/> Absorbs 0-.5%	<input type="checkbox"/> Absorbs .5-3%	<input type="checkbox"/> Absorbs 3-7%	<input type="checkbox"/> Absorbs 7% +
Impervious Interior/Exterior Frost Resistant	Vitreous Interior/Exterior Frost Resistant	Semi-Vitreous Indoor Use Only	Non-Vitreous Indoor Use Only

Breaking Strength

ASTM C648
UNI EN ISO
10545.4

>45
N/MM2

Industry standard should be greater than 250 lbs or 50 N/MM2

Facial Dimension

ASTM c499-09
UNI EN ISO
10545.02

	Standard	Tolerance	Result
flatness	± 5mm	± .5%	PASS
thickness	± 6mm	± .5%	PASS
straightness	± 4.5mm	± .5%	PASS
squareness	± 5.4mm	± .6%	PASS
sides L/W	± 1.1mm ± 4.5mm	± .5%	PASS

Chemical Resistance

ASTM C650
UNI EN ISO
10545.13

Allowances for:

result	
Acid	PASS
Bases	PASS
Chemicals	PASS

Leed Information



REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION

Sustainable Sites	1 Point
Site selection	
SS CREDIT 1 Heat Island Effect-non roof Material with a solar reflectant index of at least 29.	<input checked="" type="checkbox"/>
Energy & Atmosphere	1 Point
EA CREDIT 4 Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	<input checked="" type="checkbox"/>
Indoor Environmental Quality	1 Point
Low-Emitting Materials-Flooring Systems	
IEQ CREDIT 3.1-7 Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.	<input type="checkbox"/>
IEQ CREDIT 4.1 Low Emitting Adhesives: Products less than 65 G/L VOC	<input type="checkbox"/>
IEQ CREDIT 4.3 Low Emitting Materials: Flooring systems.	<input checked="" type="checkbox"/>

Materials & Resources	1 Point	2 Points
M&R CREDIT 2 Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.	50% <input type="checkbox"/>	70% <input checked="" type="checkbox"/>
M&R CREDIT 4.1-4.2 Recycled Content: The sum of post consumer plus 1/2 of the pre consumer reps at least 10-20% of total value of materials.	10% <input type="checkbox"/>	20% <input checked="" type="checkbox"/>
M&R CREDIT 5 Regional Materials: Materials manufactured within 500 miles of the project site.	10% <input type="checkbox"/>	20% <input type="checkbox"/>
Innovation in Design		1-5 Points
ID CREDIT 1 Innovation in Design Measurable exemplary environmental performance.		<input checked="" type="checkbox"/>

Type: Porcelain Stoneware
Product Line: Paradise (polished)

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